crn 9 7 7002	RECEIVEL
•	

P	Eve	٤.)
&B.	2 3 2000	A CORFICE
ME	AT & TRADE	\$\$\\ \[\right\]

Please type a plus sign (+) inside this box \longrightarrow	+	
r icase type a plus sign () maide this box	l ' I	ı

PTO/SB/21 (12-97)
Approved for use through 9/30/00. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

	Application Number	09/289,044
TRANSMITTAL	Filing Date	April 9, 1999
FORM	First Named Inventor	Andrew H. Soll
o be used for all correspondence after initial filing)	Group Art Unit	2166
	Examiner Name	Sam Rimell
Total Number of Pages in This Submission	Attorney Docket Number	1726-001 (056240-5001)

Total Number of Page	S III THIS SUDIII	551011	Attorney Docket i	iuiibei	1726-001 (036240-3001)	
ENCLOSURES (check all that apply)						
Fee Transmittal Fo	orm	Assignm (for an A	ent Papers pplication)		After Allowance Communication to Group	
Fee Attache	ed	Drawing	(s)		Appeal Communication to Board of Appeals and Interferences	
Amendment / Res	sponse	Licensing	g-related Papers		Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)	
After Final			Routing Slip (PTO/Slompanying Petition	3/69)	Proprietary Information	
Affidavits/d	leclaration(s)	To Conv	ert a nal Application		Status Letter	
Extension of Time	Request	Power of	f Attorney, Revocation of Correspondence	on 5	Additional Enclosure(s) (please identify below):	
Express Abandon	ment Request	\equiv	Disclaimer		CPA Transmittal, Change of Correspondence Address, Clean & Marked Up Version of	
Information Disclo	sure Statement	H	tity Statement for Refund		Claims, & Return Receipt Postcard.	
Certified Copy of Document(s)	Priority	Remarks				
Response to Miss Incomplete Applic	Ÿ				当	
Response Parts unde 1.52 or 1.5	er 37 CFR					
	SIGNATU	RE OF APPLIC	CANT, ATTORNE	r, or ag	نن ENT	
Firm or Individual name	Stever	n R. Bartholor	new Regis	ration No	O. 34,771	
Signature	wen K	Butle	olomens			
Date September 23, 2002						
CERTIFICATE OF MAILING						
I hereby certify that this of envelope addressed to:					al Service as <u>first class mail in an</u> on this date: September 23, 2002	
Typed or printed name	_		Mary Na	gle		
Signature	Man	Negle		Date	September 23, 2002	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be send to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

PTO/SB/17 (10-01)

Approved for use through 10/31/2002. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Complete if Known

Application Number

First Named Inventor

Attorney Docket No.

Examiner Name

Group Art Unit

Filing Date

Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. **FEE TRANSMITTAL**

for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$) 983.00

METHOD OF PAYMENT	FEE CALCULATION (continued)				
The Commissioner is hereby authorized to charge indicated fees and credit any even authorized to:	3. ADDITIONAL FEES				
indicated fees and credit any overpayments to: Deposit	Large Small Entity Entity				
Account Number 08-2776	Fee Fee Fee Fee Fee Description	Fee Paid			
Deposit Account Morgan, Lewis & Bockius, LLP	Code (\$) Code (\$) 105 130 205 65 Surcharge - late filing fee or oath				
Name Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet				
Applicant claims small entity status.	139 130 139 130 Non-English specification				
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination				
2. Payment Enclosed: Check Credit card Money Order Other	112 920* 112 920* Requesting publication of SIR prior to Examiner action				
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action				
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month				
Large Entity Small Entity	116 400 216 200 Extension for reply within second month				
Fee Fee Fee Fee Description	117 920 217 460 Extension for reply within third month	460.00			
Code (\$) Code (\$) Fee Paid 101 740 201 370 Utility filing fee	118 1,440 218 720 Extension for reply within fourth month				
101 740 201 370 Utility filing fee 370.00	128 1,960 228 980 Extension for reply within fifth month				
107 510 207 255 Plant filling fee	119 320 219 160 Notice of Appeal				
108 740 208 370 Reissue filing fee	120 320 220 160 Filing a brief in support of an appeal				
114 160 214 80 Provisional filing fee	121 280 221 140 Request for oral hearing				
	138 1,510 138 1,510 Petition to institute a public use proceeding	0			
SUBTOTAL (1) (\$) 370.00	140 110 240 55 Petition to revive - unavoidable	-			
2. EXTRA CLAIM FEES	141 1,280 241 640 Petition to revive - unintentional	2			
Fee from Ext <u>ra Claims below</u> Fee Paid	142 1,280 242 640 Utility issue fee (or reissue)				
Total Claims 37 -20** = 17 X 9 = 153.00	143 460 243 230 Design issue fee				
Independent 1 - 3** = 0 X 42 = 0	144 620 244 310 Plant issue fee	$\neg \Box$			
Multiple Dependent =	122 130 122 130 Petitions to the Commissioner	C)			
	123 50 123 50 Processing fee under 37 CFR 1.17(q)	0			
Large Entity Small Entity Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt				
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)	0			
102 84 202 42 Independent claims in excess of 3	146 740 246 370 Filing a submission after final rejection (37 CFR § 1.129(a))				
104 280 204 140 Multiple dependent claim, if not paid	149 740 249 370 For each additional invention to be				
109 84 209 42 ** Reissue independent claims over original patent	examined (37 CFR § 1.129(b))				
110 18 210 9 ** Reissue claims in excess of 20	179 740 279 370 Request for Continued Examination (RCE)				
and over original patent	169 900 169 900 Request for expedited examination				
SUBTOTAL (2) (\$) 153.00	of a design application Other fee (specify) Publication Fee				
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)	160.00			

SUBMITTED BY	A			Complete (if a	applicable)
Name (Print/Type)	Steven R. Bartholomew	Registration No. (Attorney/Agent)	34,771	Telephone	(212) 309-2126
Signature	Atturn R Kartlalor	neir		Date	September 23, 2002

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

7	09	~-	2	4-	Õ	2
---	----	----	---	----	---	---

Please type a plus sign (+) inside this box -> +

PTO/SB/29 Approved for use through 09/30/2000. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

CONTINUED PROSECUTION APPLICATION (CPA) REQUEST TRANSMITTAL

> Submit an original, and a duplicate for fee processing. (Only for Continuation or Divisional applications under 37 C.F.R. § 1.53(d))

CHECK BOX, if applicable: **DUPLICATE**

	Assistant Commissioner for Patents	Attorney Docket No.	1726-001 (056240-5001)
Address to:		First Named Inventor	Andrew Soll, et al.
	Box CPA	Examiner Name	Sam Rimell
	Washington, DC 20231	Group / Art Unit	, 2166
		Express Mail Label No.	EL772830430US

(continued prosecution application (CPA)) of prior appli	ivisional application under 37 C.F.R. § 1.53(d), cation number09 / 289,044 , Medical Treatment
NOTE	<u>ES</u>
FILING QUALIFICATIONS: The prior application identified above r as defined by 37 C.F.R. § 1.51(b), or (2) the national stage of an inte A Notice will be placed on a patent issuing from a CPA, except for CPA and is subject to the twenty-year patent term provisions of 35 may have been filed before, on or after June 8, 1995.	ernational application in compliance with 35 U.S.C. 371. reissues and designs, to the effect that the patent issued on a
C-I-P NOT PERMITTED: A continuation-in-part application cannot under 37 C.F.R. § 1.53(b).	be filed as a CPA under 37 C.F.R. § 1.53(d), but must be filed
EXPRESS ABANDONMENT OF PRIOR APPLICATION: The fill application as of the filing date of the request for a CPA. 37 C.F. continuation-in-part of an application that is not to be abandoned.	ing of this CPA is a request to expressly abandon the prior R. § 1.53(b) must be used to file a continuation, divisional, or
ACCESS TO PRIOR APPLICATION: The filing of this CPA will be under 35 U.S.C. 122 to the extent that any member of the public wh to, copies of, or information concerning, the prior application may concerning, the other application or applications in the file jacket.	no is entitled under the provisions of 37 C.F.R. § 1,14 to access
35 U.S.C. 120 STATEMENT: In a CPA, no reference to the prior apnone should be submitted. If a sentence referencing the prior application the specific reference required by 35 U.S.C. 120 and to every application of C.F.R. § 1.78(a).	ation is submitted, it will not be entered. A request for a CPA is
 Enter the unentered amendment previously filed of under 37 C.F.R. § 1.116 in the prior nonprovisional A preliminary amendment is enclosed. 	
 This application is filed by fewer than all the inventors a. DELETE the following inventor(s) named in th 	
b. The inventor(s) to be deleted are set forth on a 4. A new power of attorney or authorization of agent 5. Information Disclosure Statement (IDS) is enclosed: a. PTO-1449 b. Copies of IDS Citations	•

[Page 1 of 2]

Burden Heur Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box CPA, Washington, DC 20231.

PTO/SB/29 (2/98)
Approved for use through 09/30/2000. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
The Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBE	R EXTRA	(4) RATE	(5) CALCULATIONS
8	TOTAL CLAIMS (37 C.F.R. § 1.16(c) or (j))	-20* =	17		x \$ =	\$ 153.00
	INDEPENDENT CLAIMS (37 C.F.R.§1.16(b) or (i))	-3** =	0		x \$ =	ŋ
5	MULTIPLE DEPENDENT			` ''	+ \$ =	0
					BASIC FEE (37 C.F.R. §1.16)	\$370.00
				Total of at	oove Calculations =	
	Reduction by 50% for filing	g by small entity (Note	37 C.F.R. §§	1.9, 1.27 & ⁻	1.28).	
المُعَلِّينَ المُعَلِّمِينَ المُعَلِّمِينَ المُعَلِّمِينَ المُعَلِّمِينَ المُعَلِّمِينَ المُعَلِّمِينَ المُعَلِّمِينَ المُعْلِمِينَ الْعِينَ المُعْلِمِينَ الْعِلْمِينَ الْعِلْمِينَ الْعِلْمِينَ الْعِلْمِينَ الْعِلْمِينَ الْعِينَ الْعِلْمُ عِلْمُعِلِمِينَ الْعِيمِينَ الْعِلْمِينَ الْعِيمِ عِلَيْعِلِمِينَ الْعِلْمِينَ الْعِينَ مِلْعِلْمِينَ الْعِلْمِ	* Reissue claims in excess ** Reissue independent clai				TOTAL =	\$983.00
Small e	ntity status:					
	A small entity stateme					
b. □ /	A small entity stateme and such status is still	nt was filed in the	prior nonpi ed.	rovisional	application	
	s no longer claimed.	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				
The Co Deposit	ommissioner is hereby t Account No ⁰⁸	authorized to cre	dit overpayı _:	ments or o	_	_
a. 🗹 🛚	Fees required under 3	37 C.F.R. § 1.16.			R	ECEIVE
b. 🗹 F	Fees required under 3	37 C.F.R. § 1.17.			# %	
c. 🔲 🛚 f	Fees required under 3	37 C.F.R. § 1.18.				SEP 2 7 2002
	heck in the amount of er:				GF	ROUP 36

The prior application's correspondence address will carry over to this CPA NOTE: UNLESS a new correspondence address is provided below.

10. NEW CORRESPONDENCE ADDRESS							
☐ Cu⊹tom	er Number or Bar Code Label (Insert Custor	mer No. or A	ttach bar code label here)		∨ Nev	w correspondence address below
Name	Steven R. Bartholomew						
- Tame							
Address	Morgan, Lewis & Bockius	, LLP					
Address	101 Park Avenue						
City	New York		State	New York	Zip C	ode	10178-0060
Country	USA	Te	elephone	(212) 309-2126		Fax	(212) 309-6001

APPLICANT, ATTORNEY, OR AGENT REQUIRED
Steven Bartholomew
Steven R Bartholomen
34,771
September 23, 2002